



## Declaration and Power of Attorney For Patent Application

### 特許出願宣言書及び委任状

### Japanese Language Declaration

### 日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。

私の住所、私書箱、国籍は下記の私の氏名の後に記載された通りです。

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者（下記の氏名が一つの場合）もしくは最初かつ共同発明者であると（下記の名称が複数の場合）信じています。

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

INTERFACE CIRCUIT

上記発明の明細書（下記の欄で×印がついていない場合は、本書に添付）は、

☐ 月 日に提出され、米国出願番号または特許協定条約  
国際出願番号を \_\_\_\_\_ とし、  
(該当する場合) \_\_\_\_\_ に訂正されました。

私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。

私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。

the specification of \_\_\_\_\_ which is attached hereto unless the following box is checked:

☐ was filed on \_\_\_\_\_  
as United States Application Number or  
PCT International Application Number  
\_\_\_\_\_ and was amended on  
\_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

## Japanese Language Declaration (日本語宣言書)

私は、米国法典第35編119条(a)-(d)項又は365条(b)項に基き下記の、米国以外の国の少なくとも一カ国を指定している特許協力条約365(a)項に基づく国際出願、又は外国での特許出願もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明者証の外国出願を以下に、枠内をマークすることで、示しています。

Prior Foreign Application(s)

外国での先行出願

2002-275787

(Number)

(番号)

JAPAN

(Country)

(国名)

(Number)

(番号)

(Country)

(国名)

私は、第35編米国法典119条(e)項に基いて下記の米国特許出願規定に記載された権利をここに主張いたします。

(Application No.)

(出願番号)

(Filing Date)

(出願日)

私は、下記の米国法典第35編120条に基いて下記の米国特許出願に記載された権利、又は米国を指定している特許協力条約365条(c)に基づく権利をここに主張します。また、本出願の各請求範囲の内容が米国法典第35編112条第1項又は特許協力条約で規定された方法で先行する米国特許出願に開示されていない限り、その先行米国出願書提出日以降で本出願書の日本国内または特許協力条約国際提出日までの期間中に入手された、連邦規則法典第37編1条56項で定義された特許資格の有無に関する重要な情報について開示義務があることを認識しています。

(Application No.)

(出願番号)

(Filing Date)

(出願日)

(Application No.)

(出願番号)

(Filing Date)

(出願日)

私は、私自身の知識に基づいて本宣言書中で私が行なう表明が真実であり、かつ私の入手した情報と私の信じることに基づく表明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18編第1001条に基づき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の声明を行なえば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365 (b) of any foreign application(s) for patent or inventor's certificate, or 365 (a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent of inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Not Claimed

優先権主張なし

20/September/2002

(Day/Month/Year Filed)

☐

(Day/Month/Year Filed)

(出願年月日)

☐

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.)

(出願番号)

(Filing Date)

(出願日)

I hereby claim benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Status: Patented, Pending, Abandoned)

(現況: 特許許可済、係属中、放棄済)

(Status: Patented, Pending, Abandoned)

(現況: 特許許可済、係属中、放棄済)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and the such willful false statements may jeopardize the validity of the application or any patent issued thereon.

# Japanese Language Declaration (日本語宣言書)

委任状： 私は下記の発明者として、本出願に関する一切の  
手続きを米特許商標局に対して遂行する弁理士または代理人  
として、下記の者を指名いたします。(弁護士、または代理  
人の氏名及び登録番号を明記のこと)

Donald R. Studebaker (Reg.No. 32,815)

POWER OF ATTORNEY: As a named inventor, I hereby appoint  
the following attorney(s) and/or agent(s) to prosecute this  
application and transact all business in the Patent and Trademark  
Office connected therewith (list name and registration number)

書類送付先

Send Correspondence to:

**NIXON PEABODY LLP**

8180 Greensboro Drive Suite 800 McLean VA 22102

直接電話連絡先： (名前及び電話番号)

Direct Telephone Calls to: (name and telephone number)

Donald R. Studebaker  
NIXON PEABODY

Telephone: (703) 770-9300, Fax: (703) 770-9400

唯一または第一発明者名	Full name of sole or first inventor		
Hirohisa TANABE			
発明者の署名	日付	Inventor's signature	Date
Hirohisa Tanabe	August 29, 2003		
住所	Residence		
Tokyo	, Japan		
国籍	Citizenship		
Japan			
私書箱	Post Office Address		
c/o Oki Micro Design Co., Ltd.			
7083 Kihara, Kiyotake-cho, Miyazaki-gun, Miyazaki, Japan			
第二共同発明者名	Full name of second joint inventor, if any		
George FUKUTOMI			
第二共同発明者の署名	日付	Second inventor's signature	Date
住所	Residence		
	, Japan		
国籍	Citizenship		
Japanese			
私書箱	Post Office Address		
c/o Oki Micro Design Co., Ltd.			
7083 Kihara, Kiyotake-cho, Miyazaki-gun, Miyazaki, Japan			

(第三以降の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for third and subsequent joint inventors.)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

第三共同発明者名 Hirofumi ODAGUCHI	Full name of sole or first inventor		
第三共同発明者の署名	日付	Inventor's signature	Date
住所	Residence		
Japan			
国籍	Citizenship		
Japan			
私書箱	Post Office Address		
c/o Oki Micro Design Co., Ltd.			
7083 Kihara, Kiyotake-cho, Miyazaki-gun, Miyazaki, Japan			
第四共同発明者名 Shinji HIRATSUKA	Full name of second joint inventor, if any		
第四共同発明者の署名	日付	Second inventor's signature	Date
Shinji Hiratsuka	Aug. 29, 2003		
住所	Residence		
Tokyo	Japan		
国籍	Citizenship		
Japan			
私書箱	Post Office Address		
c/o Oki Micro Design Co., Ltd.			
7083 Kihara, Kiyotake-cho, Miyazaki-gun, Miyazaki, Japan			
第五共同発明者名	Full name of sole or first inventor		
第五共同発明者の署名	日付	Inventor's signature	Date
住所	Residence		
国籍	Citizenship		
私書箱	Post Office Address		
第六共同発明者名	Full name of second joint inventor, if any		
第六共同発明者の署名	日付	Second inventor's signature	Date
住所	Residence		
国籍	Citizenship		
私書箱	Post Office Address		

(第七以降の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for third and subsequent joint inventors.)

## Declaration and Power of Attorney For Patent Application

### 特許出願宣言書及び委任状

### Japanese Language Declaration

### 日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。

私の住所、私書箱、国籍は下記の私の氏名の後に記載された通りです。

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者（下記の氏名が一つの場合）もしくは最初かつ共同発明者であると（下記の名称が複数の場合）信じています。

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

INTERFACE CIRCUIT

上記発明の明細書（下記の欄で×印がついていない場合は、本書に添付）は、

☐ 月 日 に提出され、米国出願番号または特許協定条約  
国際出願番号を \_\_\_\_\_ とし、  
(該当する場合) \_\_\_\_\_ に訂正されました。

the specification of which is attached hereto unless the following box is checked:

☐ was filed on \_\_\_\_\_  
as United States Application Number or  
PCT International Application Number  
\_\_\_\_\_ and was amended on  
\_\_\_\_\_ (if applicable).

私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編第1条5.6項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

## Japanese Language Declaration (日本語宣言書)

私は、米国法典第35編119条(a)-(d)項又は365条(b)項に基づき下記の、米国以外の国の少なくとも一カ国を指定している特許協力条約365(a)項に基づく国際出願、又は外国での特許出願もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明者証の外国出願を以下に、枠内をマークすることで、示しています。

Prior Foreign Application(s)

外国での先行出願

2002/275787

(Number)

(番号)

JAPAN

(Country)

(国名)

(Number)

(番号)

(Country)

(国名)

私は、第35編米国法典119条(e)項に基づいて下記の米国特許出願規定に記載された権利をここに主張いたします。

(Application No.)

(出願番号)

(Filing Date)

(出願日)

私は、下記の米国法典第35編120条に基づいて下記の米国特許出願に記載された権利、又は米国を指定している特許協力条約365条(c)に基づく権利をここに主張します。また、本出願の各請求範囲の内容が米国法典第35編112条第1項又は特許協力条約で規定された方法で先行する米国特許出願に開示されていない限り、その先行米国出願書提出日以降で本出願書の日本国内または特許協力条約国際提出日までの期間中に入手された、連邦規則法典第37編1条56項で定義された特許資格の有無に関する重要な情報について開示義務があることを認識しています。

(Application No.)

(出願番号)

(Filing Date)

(出願日)

(Application No.)

(出願番号)

(Filing Date)

(出願日)

私は、私自身の知識に基づいて本宣言書中で私が行なう表明が真実であり、かつ私の入手した情報と私の信じることに基づく表明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18編第1001条に基づき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の声明を行なえば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365 (b) of any foreign application(s) for patent or inventor's certificate, or 365 (a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent of inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Not Claimed

優先権主張なし

20-Sep-02

(Day/Month/Year Filed)



(Day/Month/Year Filed)

(出願年月日)



I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.)

(出願番号)

(Filing Date)

(出願日)

I hereby claim benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Status: Patented, Pending, Abandoned)

(現況: 特許許可済、係属中、放棄済)

(Status: Patented, Pending, Abandoned)

(現況: 特許許可済、係属中、放棄済)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and the such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**Japanese Language Declaration**

(日本語宣言書)

委任状： 私は下記の発明者として、本出願に関する一切の手続きを米特許商標局に対して遂行する弁理士または代理人として、下記の者を指名いたします。(弁護士、または代理人の氏名及び登録番号を明記のこと)

**Donald R. Studebaker** (Reg.No. 32,815)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (*list name and registration number*)

書類送付先

Send Correspondence to:

**NIXON PEABODY LLP**

8180 Greensboro Drive Suite 800 McLean VA 22102

直接電話連絡先： (名前及び電話番号)

Direct Telephone Calls to: (*name and telephone number*)

**Donald R. Studebaker**  
**NIXON PEABODY**

**Telephone: (703) 770-9300, Fax: (703) 770-9400**

唯一または第一発明者名	Full name of sole or first inventor		
	Hirohisa TANABE		
発明者の署名	日付	Inventor's signature	Date
住所	Residence		
	, Japan		
国籍	Citizenship		
Japanese			
私書箱	Post Office Address		
c/o Oki Electric Industry Co., Ltd.			
7-12, Toranomom 1-chome, Minato-ku, Tokyo, Japan			
第二共同発明者名	Full name of second joint inventor, if any		
	George FUKUTOMI		
第二共同発明者の署名	日付	Second inventor's signature	Date
住所	Residence		
	, Japan		
国籍	Citizenship		
Japanese			
私書箱	Post Office Address		
c/o Oki Electric Industry Co., Ltd.			
7-12, Toranomom 1-chome, Minato-ku, Tokyo, Japan			

(第三以降の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for third and subsequent joint inventors.)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

第三共同発明者名		Full name of third joint inventor, if any	
		Hirofumi ODAGUCHI	
発明者の署名	日付	third inventor's signature	Date
		<i>Hirofumi Odaguchi</i>	<i>October 15, 2003</i>
住所		Residence	
		<i>Osaka</i> , Japan	
国籍		Citizenship	
Japanese			
私書箱		Post Office Address	
c/o Oki Electric Industry Co., Ltd.			
7-12, Toranomom 1-chome, Minato-ku, Tokyo, Japan			
第四共同発明者名		Full name of forth joint inventor, if any	
		Shinji HIRATSUKA	
第四共同発明者の署名	日付	forth inventor's signature	Date
住所		Residence	
		, Japan	
国籍		Citizenship	
Japanese			
私書箱		Post Office Address	
c/o Oki Electric Industry Co., Ltd.			
7-12, Toranomom 1-chome, Minato-ku, Tokyo, Japan			





**DECLARATION AND STATEMENT OF FACTS IN  
SUPPORT OF PETITION UNDER 37 CFR § 1.47(a)**

The undersigned, Mr. Fumitaka YOKOYAMA who is a General Manager of Oki Electric Industry Co., Ltd, located at:7-12, Toranomom 1-chome, Minato-ku, Tokyo, Japan, hereby declare with respect to the new U.S. Patent Application based on Japanese Priority Application 2002-275787.

Submitted herewith is the Declaration for the above-identified application. The Declaration is submitted in conjunction with this Petition requesting acceptance of the Declaration as signed by all available joint inventor is lieu of an inventor who cannot be found or reached after diligent effort.

The accompanying Declaration for the above-identified application has been signed by all joint inventors, EXCEPT Mr. GEORGE FUKUTOMI. In accordance with 37 CFR § 1.47(a) and MPEP 409.03(a), the signature block for Mr. GEORGE FUKUTOMI has been left blank and the Declaration has been signed by all other joint inventors.

Mr. George Fukutomi is not currently an employee of the assignee of the present application (Oki Electric Industry Co., Ltd.). Therefore, in order to obtain Mr. Fukutomi's signature, the attached Declaration was sent to his last know home address by use of a private mail/package delivery service. A photocopy of the delivery label (in Japanese) is attached as Exhibit A. The delivery company returned the package as being undeliverable, since Mr. Fukutomi no longer lived at the registered address (7-9-5, Takayanagi, Neyagawa, Osaka, 572-0051, Japan) and Mr. Fukutomi did not leave a forwarding address. Attached as Exhibit B is a verified translation of the delivery mail label of Exhibit A. Exhibit B includes the reasons for the return of the package to the assignee of the present application, that is, no know forwarding address and the telephone was disconnected.

*I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and the willful false statements may jeopardize the validity of the application or any patent issued thereon.*

By: Fumitaka Yokoyama  
Fumitaka YOKOYAMA  
General Manager  
Oki Electric Industry Co., Ltd

December 15th., 2003  
Date



## DECLARATION

I, Keiko SATOMI of FUJIMURA & ASSOCIATES, do hereby solemnly and sincerely declare:

1. That I am well acquainted with the Japanese and English Languages, and
2. That the attached document:

Exhibit B

is a true translation of the Exhibit A a copy of which is attached hereto.

AND I MAKE THIS SOLEMN DECLARATION conscientiously believing the same to be true and correct.

Tokyo, December 9, 2003

A handwritten signature in cursive script, appearing to read "Keiko Satomi", written over a horizontal line.

Keiko SATOMI  
FUJIMURA & ASSOCIATES

KS/mk

036-251 殿

1. 長期不在
2. 住所不明
3. 受取辞退
4. 転居先不明
5. 破損・儒損
6. 印取り

## 7. その他

電 話 便 用 方 法

68-29

寢屋川營業所

TEL. 072-881-9346  
FAX. 072-884-9433

調査日 7月 6日

知不足

036-251 7777 様へ指示  
により 出人様へ直接  
転居先不明でTEL使用不可  
の為、返品致し(5/9)。

068-290

寝屋に相宅急便や夕一

44

# Exhibit A

[illegible]

TO : service office

MR.: 036-251

1. Long term absence
2. Address unknown
3. Acceptance refusal
4. (checked) New address unknown
5. Damaged
6. Accepted
7. Others: Phone disconnect

FROM: 68-29

**Neyagawa service office**

**TEL: 072-881-9346**

**FAX: 072-884-9433**

**Inquired on: 06/10**

**Contact name: ISHIZAKI**

**Directly contacted to the Sender according to the direction of Mr. WATANABE of 036-251.**

**The package will be returned due to unknown of new address and no available phone.**

**068-290**

**NEYAGAWA packing & delivery center**

**OGURA**

**[COPY OF INVOICE]**

**To (Receiver):**

**ZIP Code: 572-0051**

**Phone: 072-830-7607**

**Delivery address: 7-9-5, Takayanagi, Neyagawa, Osaka**

**Name: MR. George FUKUTOMI**

**From (Sender)**

**ZIP Code: 108-8551**

Phone: 03-3455-4166

Address: 10-3, Sibaura 4-chome, Minato-ku, Tokyo

Name: Oki Electric Industry Co., Ltd.

Legal & Intellectual property section

Intellectual property team

KUNIE

Tracking No. for inquiry: 1679-8857-0993

Received Date: 30/09

Appointed date: 04/10

Appointed time: morning(checked)/12-14/14-16/16-18/18-20/20-21

Description of contents (fragile or perishable): A303

Golf/Ski/Airport                      No. of clubs   Scheduled date for playing  
golf/tennis/flight

Cool storage/freezer storage/chilled storage

Dimensions: 50(checked)/ 80/100/120/140/160

Service office code: 036 251

Customer code: 0334554166-017 (001)

Contact person: